

1 yu
Docket No.: 4555-119 US

The undersigned certifies that this communication is being deposited with the United States Postal Service as prepaid first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 17, 2004.


Diane Dunn McKay

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
HAPPER et al.	:	
	:	
Serial No.: 10/799,105	:	Group Art Unit: TBD
	:	
Filed: March 12, 2004	:	Examiner: TBD
	:	
Title METHOD AND SYSTEM FOR	:	
OPERATING AN ATOMIC CLOCK WITH	:	
SIMULTANEOUS LOCKING OF FIELD AND	:	
FREQUENCY	x	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

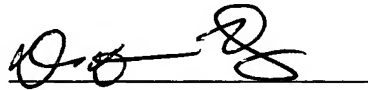
Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449. Copies of the documents are enclosed.

Applicant submits that this Information Disclosure Statement is submitted prior to a first action on the merits.

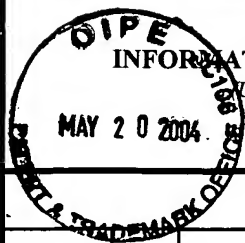
It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Diane Dunn McKay", written over a horizontal line.

Diane Dunn McKay
Reg. No. 34,586
Attorney for Applicant

MATHEWS, COLLINS, SHEPHERD & MCKAY
100 Thanet Circle, Suite 306
Princeton, NJ 08540
Tel: 609 924 8555
Fax: 609 924 3036



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

4555-119 US

Application Number

10/799,105

Applicant(s)

HAPPER et al.

Filing Date

March 12, 2004

Group Art Unit

TBD

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2,951,992	04/29/1958	ARDITI, M	331	3	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Bell, W et al., "Optical Detection of Magnetic Resonance in Alkali Metal Vapor", Physical Review, Vol. 107, No. 6, September 15, 1957, pp 1559-1565

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.